

CALFEE, HALTER &amp; GRISWOLD LLP

Attorney Docket No. 11694/04384

DECLARATION  
AND POWER OF ATTORNEY

## ORIGINAL APPLICATION



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DENSE PHASE PUMP FOR DRY PARTICULATE MATERIAL**

the specification of which

- ☐ is attached hereto,  
☒ was filed on September 17, 2004 as United States Application Serial No. 10/711,429.  
☐ and was amended on \_\_\_\_\_  
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s) or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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☐ Additional foreign application numbers are listed on a supplementary priority data sheet PTO/SB/02B attached hereto.

I hereby claim on information and belief the benefit of United States priority under 35 USC §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial Number	Filing Date	Legal Status

I hereby claim on information and belief the benefit of United States priority under 35 USC §119(e) of any United States provisional application(s) listed below:

Application Serial Number	Filing Date	Legal Status
60/524,459	November 24, 2003	Pending

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

The Attorneys Associated with Customer No. 27483

Direct all telephone calls to Leonard L. Lewis telephone number (216) 622-8200 and faxes to (216) 241-0816.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First inventor: Terrence M. Fulkerson

Inventor's signature: Terrence M. Fulkerson

Date: 3-15-2005

Residence:

City: Brunswick Hills  
State: Ohio  
Country: US  
Citizenship: US  
Mailing Address: 4619 Ruby Lane, Brunswick Hills, Ohio 44212

Name of Second inventor: **Edwin Jeroen Beuk**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence:

City: Hamont-Achel

Country: Belgium

Citizenship: Netherlands

Mailing Address: Margrietstraat 1, 3930 Hamont-Achel, Belgium

Name of Third inventor: **Ulf Kleineidam**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence:

City: Hamburg

Country: Germany

Citizenship: Germany

Mailing Address: Hudtwalckerstrasse 22, 22299 Hamburg, Germany

Name of Fourth inventor: **Andreas Kleineidam**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence:

City: Elmshorn

Country: Germany

Citizenship: Germany

Mailing Address: Am Fischteich 75, 25337 Elmshorn, Germany



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Name of Sole or First inventor: **Terrence M. Fulkerson**

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence:

City: Brunswick Hills  
 State: Ohio  
 Country: US  
 Citizenship: US  
 Mailing Address: 4619 Ruby Lane, Brunswick Hills, Ohio 44212

Name of Second inventor: **Edwin-Jeroen Beuk**

Inventor's signature: X 

Date: X 03/16/2005

Residence:

City: Hamont-Achel

Country: Belgium

Citizenship: Netherlands

Mailing Address: Margrietstraat 1, 3930 Hamont-Achel, Belgium

Name of Third inventor: **Ulf Kleineidam**

Inventor's signature: \_\_\_\_\_

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City: Hamburg

Country: Germany

Citizenship: Germany

Mailing Address: Hudtwalckerstrasse 22, 22299 Hamburg, Germany

Name of Fourth inventor: **Andreas Kleineidam**

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Date: \_\_\_\_\_

Residence:

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Name of Second inventor: **Edwin Jeroen Beuk**

Inventor's signature: \_\_\_\_\_

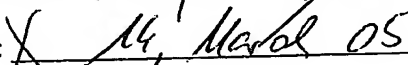
Date: \_\_\_\_\_

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Citizenship: Netherlands  
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Inventor's signature:  \_\_\_\_\_

Date:  \_\_\_\_\_

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Citizenship: Germany  
Mailing Address: Hudtwalckerstrasse 22, 22299 Hamburg, Germany

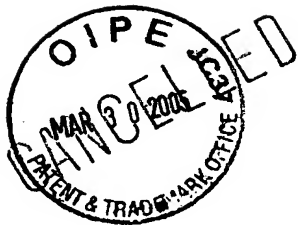
Name of Fourth inventor: **Andreas Kleineidam**

Inventor's signature: \_\_\_\_\_

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Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

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City: Hamburg

Country: Germany

Citizenship: Germany

Mailing Address: Hudtwalckerstrasse 22, 22299 Hamburg, Germany

Name of Fourth inventor: **Andreas Kleineidam**

Inventor's signature: *X A. Kleineidam*

Date: *X 14.03.2005*

Residence:

City: Elmshorn

Country: Germany

Citizenship: Germany

Mailing Address: Am Fischteich 75, 25337 Elmshorn, Germany